

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Lucas, et al.

Docket No.

98035-01

Application No.

09/317,409

Filing Date

05/24/1999

Examiner

Jenna Leigh Befumo

Customer No.

08015

Group Art Unit

1771

Invention: **PRODUCTS AND METHODS OF CORE CRUSH PREVENTION**

I hereby certify that this **Response to Office Action; Transmittal Cover Sheet (orig. + 1); postcard**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

**October 17, 2006**

*(Date)*


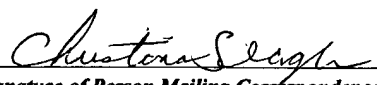
**Christina Slagle**

*(Typed or Printed Name of Person Mailing Correspondence)*

*Christina Slagle*

*(Signature of Person Mailing Correspondence)*

**Note: Each paper must have its own certificate of mailing.**

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>98035-01</b>	
Applicant(s): <b>Lucas, et al.</b>						
Application No. <b>09/317,409</b>	Filing Date <b>05/24/1999</b>	Examiner <b>Jenna Leigh Befumo</b>	Customer No. <b>08015</b>	Group Art Unit <b>1771</b>	Confirmation No. <b>9060</b>	
Invention: <b>Products and Methods of Core Crush Prevention</b>						
<b>COMMISSIONER FOR PATENTS:</b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>03-4083</b> in the amount of <b>\$0.00</b> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>						
 Signature			Dated: <b>October 17, 2006</b>			
<b>Robert R. Neller</b> Registration No. 46,950 <b>Cytec Industries Inc.</b> 1937 W. Main St./P.O. Box 60 Stamford, CT 06904-0060 Tel: (714) 666-4396 Fax: (203) 321-2971			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <div style="text-align: center;"> <b>October 17 2006</b>          (Date)       </div> <div style="text-align: center;">           Signature of Person Mailing Correspondence       </div> <div style="text-align: center;"> <b>Christina Slagle</b>          Typed or Printed Name of Person Mailing Correspondence       </div>			
cc:						

# AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Lucas, et al.

Docket No.

98035-01

Application No.

09/317,409

Filing Date

05/24/1999

Examiner

Jenna Leigh Befumo

Customer No.

08015

Group Art Unit

1771

Confirmation No.

9060

Invention: Products and Methods of Core Crush Prevention

## COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

### CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☒ Please charge Deposit Account No. 03-4083 in the amount of \$0.00
- ☐ A check in the amount of to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account
  - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

Dated: October 17, 2006

Robert R. Neller  
Registration No. 46,950

Cytec Industries Inc.  
1937 W. Main St./P.O. Box 60  
Stamford, CT 06904-0060  
Tel: (714) 666-4396  
Fax: (203) 321-2971

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October 17 2006

(Date)

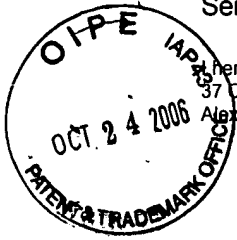
  
Signature of Person Mailing Correspondence

Christina Slagle

Typed or Printed Name of Person Mailing Correspondence

CC:

Docket No. 98035-01  
Serial No. 09/317,409



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail under 37 CFR §1.8 in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on this date: Oct. 17, 2006 By: Christine Sloger

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lucas, et al

Serial No.: 09/317,409

Filed: May 24, 1999

For: Products and Methods of  
Core Crush Prevention

Group Art Unit: 1771

Examiner: Befumo, Jenna Leigh

**Response to Office Action**

Honorable Commissioner of  
Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

This correspondence is in response to the Office Action mailed July 17, 2006 regarding the above-entitled application for which the time to respond without extension is through October 17, 2006.

Claims 55, 57-59, 88 and 89 were rejected and remain pending.

Reconsideration of this application is requested.

Please amend the application as follows.

**Amendments To The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 11 of this paper.